

# No-Cost Ways to Save Energy



**Seasonal Changes:** Set your thermostat to 78°F or higher in the summer and 68°F or lower in the winter. Every degree of extra heating or cooling will increase energy usage 3% to 4%.



**Ceiling Fans:** Ceiling fans can help you feel about 4 degrees cooler. In the summer, fan blades should move counterclockwise to push cool air downward.



**HVAC:** Open all vents and interior doors when using central air conditioning to optimize the flow of cool air and avoid overworking your HVAC system.



**HVAC Vents:** Move furniture away from return air grilles and duct vents, by at least 6 inches, to save energy and help air flow.



**Refrigerator and Freezer:** Adjust refrigerator temperatures to 35°F to 38°F and set freezer temperatures to 0°F. Keep them indoors and keep the coils clean to save energy.



**Water Heater:** Set your water heater thermostat to 120°F to save energy and get comfortable hot water for most household uses. About 15% of household energy use goes to heating water.



**Laundry:** Use cold water to wash all but the most heavily soiled clothes and rinse with cold water while matching the water level to the load size.



**Dishwasher:** Wash full loads and use the no-heat cycle to dry. A dishwasher can use more energy to dry dishes than it takes to wash them.



**Cooking:** Instead of an oven, use slow cookers, microwaves, or grills in the summer. Microwaves use up to 80% less energy, cook 75% faster, and produce less heat than ovens.



**Blinds/Shades:** In the summer, keep window coverings closed during the day to block the sun's heat. In the winter, open to let the sun warm your home.



**Phantom Load:** Electronics, chargers, and appliances use energy even when they are turned off. Unplug devices when not using.



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**CITY OF WEATHERFORD: 817-598-4000**

**UTILITY DISPATCH: 817-598-4257**

**UTILITY BILLING: 817-598-4225**

[weatherfordtx.gov/electric](http://weatherfordtx.gov/electric)

# Low-Cost Ways to Save Energy



**HVAC Filters:** Change HVAC filters once a month to help save energy and improve indoor air quality. Dirty filters make your system work harder and use more energy.



**Thermostat:** Install a programmable thermostat and adjust the settings to save energy when you are not at home. You can save on heating and cooling costs by turning your thermostat up in the spring and summer and down in the fall and winter.



**Power Strip:** Purchase a smart power strip to turn off electronic equipment when not in use.



**ENERGY STAR® Appliances:** Purchase ENERGY STAR® appliances such as electronics, refrigerators, freezers, water heaters, and washing machines. They are more energy efficient than standard models.



**Lighting:** ENERGY STAR® qualified LEDs use at least 75% less energy and about 90% less heat than incandescent lights and last about 50 times longer, saving both money and energy.



**Insulation:** Add insulation in your attic to get an R-value of at least 30. Improving attic insulation can save 10% to 50% of your heating and cooling costs.



**Weatherizing:** Caulk, seal, and weatherstrip around windows and entry doors to prevent air loss. By sealing air leaks, you can save 10% to 20% on heating and cooling costs.



**Showers:** Install low-flow shower heads and take short showers instead of baths to reduce water heating costs.



**For More Energy Tips go to:**  
[www.energy.gov](http://www.energy.gov) or [www.energystar.gov](http://www.energystar.gov)



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